YNK-DBR No. 153
Date. 11.12.2020

Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

AEE, YSTSD
SBR No: 113/20-21
Date: 11/12/2020

First and Final bill
Division : Yelahanka Division (For Other Works) Date..... 20.....
Estimate Cost (Rs.) :-100.00 Lakhs Sub-Division : Yelahanka Satellite Town Sub-Division

Bill Received No .....Dated.....Cash Book Voucher No.....dated.....
Scheduled Docket No: P-3740 Head of Account : P- 3740 D.R. No:

Name of Work (as per sanctioned estimate): Construction of RCC drain and culverts at balance roads Brundavana layout and Santhoshnagara (Law College) and surrounding areas in ward no:03 Attur of Yelahanka satellite town sub division
Job Code:- 003-20-000095

Name of Contractor and Full Address:- **Sri.R.Ranganath,** No:37,19th Cross,1st N Block, Rajajinagara, Mahalakshmipuram, Bangalore-560010

Reference to Agreement No : BBMP/EE/YNK.D/EPMT/AG/126/2020-21 Dt:- 01/10/2020

Certified that the measurements were taken by me on 18.11.2020 and recorded of Pages No 495314 to 495316
Of measurement Book No : 4954/2019-20 and that the work is satisfactorily executed.

Signature of Contractor 18.11.2020 **Officer-in-charge of work**

Certified that the measurements were taken by me on 18/11/2020 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

18/11/2020
Sub-Division Officer.

If Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being.....percent Rs.....
3) " Balance
4) Deduct Payment :
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....
   Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied.
   Now made recovery of amount creditable to this/other work Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments
7) Net amount due to or from contractor Unadjusted items
8) Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied

Gross Amt = Rs 100211.58
PSD = Rs —
CCST = Rs 394.75
SCST = Rs 394.75
IT = Rs 1002.12
LC = Rs 1002.12
CESS = Rs 1002.12
Royalty = Rs 4991.20
T.D. = Rs 4885.16
Net Amt = Rs 95326.42

Contractor's Signature

Received Rs... .....(in works)
.....

By Cash and by adjustment of Payment as per memorandum.
Witnesses:
1.
2.
Dated.....

Signature of Contractor

Paid by me by cheque No..... Dated.....
Cash Rs..... Dated.....
Initials of Officer Making Payment

(For use in the Office)
Audited & Admitted for Rs. 100211.58
one Crore twenty one thousand one hundred fifty eight
95326.42 by Cheque
and Rs. 4885.16 = Executive Engineer

Accts. Supdt.
Yelahanka Division
BBMP

Exe. Engineer
Yelahanka Division
BBMP

FIRST AND FINAL BILL

Name of work:- Construction of RCC drain and culverts at balance roads Brundavana layout and Santhoshnagara (Law College) and surrounding areas in ward no:03 Attur of Yelahanka satellite town sub division

Head of Account:-	P-3740		
Job Code No :-	003-20-000095		
A/A No :-	EE/YNK/AS/16/2020-21	Date:- 05/08/2020	
T/S No :-	54	Date:- 05/08/2020	
Work order No :-	BBMP/EE/YNK.D/EPMT-4/W.O/143/2020-21	Date:- 05/10/2020	
Estimate Cost :-	100.00 Lakhs		
SR :-	2018-19		
Tender Period :-	90 days		
Date of Commencement:-			
Date of Completion:-			

Sl.No	Description of work	Unit	Schedule B			Previous bill		Present Bill			Total Upto date	
			Qty	Rate	Cost	Qty	Cost	Qty.	Rate	Cost	Qty.	Cost
1	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (P.No-143, I.No-19.1)	Cum	1167.80	229.77	268325.41	-	-	1167.80	229.77	268325.41	1167.80	268325.41
2	Filling in foundation with granite/trap broken metal 100mm and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with lead up to 50m and lift 1.5m complete as per specifications. Data Rate					-	-					
	a) 40mm Jelly	Cum	0.62	1981.79	1228.71	-	-	0.62	1981.79	1228.71	0.62	1228.71
	b) 20mm Jelly	Cum	0.62	1981.79	1228.71	-	-	0.62	1981.79	1228.71	0.62	1228.71
	c) Coarse sand	Cum	0.47	2763.67	1298.92	-	-	0.47	2763.67	1285.11	0.47	1285.11
	d) Fine sand	Cum	0.31	2763.67	856.74	-	-	0.31	2763.67	856.74	0.31	856.74
	e) 12.5mm chips	Cum	0.47	1981.79	931.44	-	-	0.47	1981.79	921.53	0.47	921.53

Sl.No	Description of Work	Unit	Qty	Rate	Cost	Qty	Cost	Qty.	Rate	Cost	Qty.	Cost
3	Supplying, laying and jointing HDPE pipes of specified grade and conforming to IS 4984- 995 with latest amendments and conveying to work site including loading and unloading at both destinations and rolling and lowering into trenches, laying true to line and jointing of pipes and specials, giving hydraulic test as per relevant ISS with all lead and lifts including encasing the pipe alround to adepth of not less tham 15 cms. with soft gravel or selected earth available from the excavation, testing and commissioning. The rate is exclusive of required specials and fittings wherever necesaary like saddle Tee, stub ends, flanged sets, bends, reducers etc. complete (Contractor will make his own arrangements for procuring water for testing) etc. for : HDPE Grade PE80-PN6.0, 630 mm dia. (Perforated Pipe for Rain Water Harvesting Pit) (BWSSB SR 2017-18, Pg No 121 Item No. 1.17 Code No. K010Q)	Rmt	9.00	11282.27	101540.43	-	-	9.00	11282.27	101540.43	9.00	101540.43
4	Providing of Geonets for Rain Water Harvesting pit on top of the filter media as specified indrawings or as approved by Engineer Incharge. Data Rate	Sqm	1.55	74.05	114.78	-	-	1.55	74.05	114.78	1.55	114.78
5	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labours, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222, I No-27.18)	Cum	137.06	5652.33	774708.35	-	-	137.06	5652.33	774708.35	137.06	774708.35
6	Providing and laying plain/reinforced cement concrete for side drains wall & bottom thickness 15cm using M20 nominal mix concrete with OPC at 300 kgs with 29mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregate at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications.	Cum	448.56	7370.68	3306192.22	-	-	448.56	7370.68	3306192.22	448.56	3306192.22

Sl.No	Description of work	Unit	Qty	Rate	Cost	Qty	Cost	Qty.	Rate	Cost	Qty.	Cost
7	KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinary complete as per specifications. MORTH Specification No. 1600 & 2200 for TMT bars Fe 500. (p.No.239, I.No.29.29.2 of PW, P&IWTD S.R 2018-19)	Tn	26.91	77136.91	2075754.25	-	-	26.75	77136.91	2063374.98	26.75	2063374.98
8	Supplying and fixing precast reinforced concrete slab 10cm thick of mix M20 using 20mm and downsize graded granite metal using reinforcement 10mm dia steel at 150mm C/c both ways cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges , labour charges inclusive of cost of cost of all materials (data Rate enclosed)	Sqm	1121.40	2436.32	2732089.25	-	-	1121.31	2436.32	2731869.98	1121.31	2731869.98
					SUB TOTAL	9264269.20				SUB TOTAL	9251646.94		9251646.94
					GST 12%	1111712.30				GST 12%	1110197.63		1110197.63
					GRAND TOTAL	10375981.51				GRAND TOTAL	10361844.57		10361844.57

Certificate

1 The above work has been Completed satisfactorily
2 The debris has been removed and disposed from the work spot.
3 No. departmental issues are made to the contractor

Contractor

Assistant Engineer
Ward No.03
16.11.2020

TEC CONSTRUCTION & CONSULTANCY BENGALURU

Project Management Consultants

6H12600-00
SGST 7695120-00
2839746-00
Total- 10021158-00

Asst Executive Engineer
Yelahanka Satellite Town Sub Division